

Federal Aviation Administration, DOT

§ 142.1

(b) Conducted to develop competency, proficiency, resourcefulness, self-confidence, and self-reliance in each student.

3. *Aeronautical knowledge training requirements.* Each approved pilot ground school course must include:

(a) The aeronautical knowledge training that is appropriate to the aircraft rating and pilot certificate level for which the course applies; and

(b) An adequate number of total aeronautical knowledge training hours appropriate to the aircraft rating and pilot certificate level for which the course applies.

4. *Stage checks and end-of-course tests.* Each person enrolled in a pilot ground school course must satisfactorily accomplish the stage checks and end-of-course tests, in accordance with the school's approved training course, consisting of the approved areas of operation that are appropriate to the operating privileges or authorization that graduation from the course will permit and for which the course applies.

PART 142—TRAINING CENTERS

SPECIAL FEDERAL AVIATION REGULATION No. 93 [NOTE]

Subpart A—General

Sec.

142.1 Applicability.

142.3 Definitions.

142.5 Certificate and training specifications required.

142.7 Duration of a certificate.

142.9 Deviations or waivers.

142.11 Application for issuance or amendment.

142.13 Management and personnel requirements.

142.15 Facilities.

142.17 Satellite training centers.

142.21–142.25 [Reserved]

142.27 Display of certificate.

142.29 Inspections.

142.31 Advertising limitations.

142.33 Training agreements.

Subpart B—Aircrew Curriculum and Syllabus Requirements

142.35 Applicability.

142.37 Approval of flight aircrew training program.

142.39 Training program curriculum requirements.

Subpart C—Personnel and Flight Training Equipment Requirements

142.45 Applicability.

142.47 Training center instructor eligibility requirements.

142.49 Training center instructor and evaluator privileges and limitations.

142.51 [Reserved]

142.53 Training center instructor training and testing requirements.

142.55 Training center evaluator requirements.

142.57 Aircraft requirements.

142.59 Flight simulators and flight training devices.

Subpart D—Operating Rules

142.61 Applicability.

142.63 Privileges.

142.65 Limitations.

Subpart E—Recordkeeping

142.71 Applicability.

142.73 Recordkeeping requirements.

Subpart F—Other Approved Courses

142.81 Conduct of other approved courses.

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SPECIAL FEDERAL AVIATION REGULATION No. 93

EDITORIAL NOTE: For the text of SFAR No. 93, see part 61 of this chapter.

Subpart A—General

§ 142.1 Applicability.

(a) This subpart prescribes the requirements governing the certification and operation of aviation training centers. Except as provided in paragraph (b) of this section, this part provides an alternative means to accomplish training required by parts 61, 63, 91, 121, 125, 127, 135, or 137 of this chapter.

(b) Certification under this part is not required for training that is—

(1) Approved under the provisions of parts 63, 91, 121, 127, 135, or 137 of this chapter;

(2) Approved under SFAR 58, Advanced Qualification Programs, for the authorization holder's own employees;

(3) Conducted under part 61 unless that part requires certification under this part;

(4) Conducted by a part 121 certificate holder for another part 121 certificate holder;

(5) Conducted by a part 135 certificate holder for another part 135 certificate holder; or

(6) Conducted by a part 91 fractional ownership program manager for another part 91 fractional ownership program manager.

(c) Except as provided in paragraph (b) of this section, after August 3, 1998, no person may conduct training, testing, or checking in advanced flight training devices or flight simulators without, or in violation of, the certificate and training specifications required by this part.

[Doc. No. 26933, 61 FR 34562, July 2, 1996, as amended by Amdt. 142-4, 66 FR 21067, Apr. 27, 2001; Amdt. 142-5, 68 FR 54588, Sept. 17, 2003]

§ 142.3 Definitions.

As used in this part:

Advanced Flight Training Device as used in this part, means a flight training device as defined in part 61 of this chapter that has a cockpit that accurately replicates a specific make, model, and type aircraft cockpit, and handling characteristics that accurately model the aircraft handling characteristics.

Core Curriculum means a set of courses approved by the Administrator, for use by a training center and its satellite training centers. The core curriculum consists of training which is required for certification. It does not include training for tasks and circumstances unique to a particular user.

Course means—

(1) A program of instruction to obtain pilot certification, qualification, authorization, or currency;

(2) A program of instruction to meet a specified number of requirements of a program for pilot training, certification, qualification, authorization, or currency; or

(3) A curriculum, or curriculum segment, as defined in SFAR 58 of part 121 of this chapter.

Courseware means instructional material developed for each course or curriculum, including lesson plans, flight event descriptions, computer software programs, audiovisual programs, workbooks, and handouts.

Evaluator means a person employed by a training center certificate holder

who performs tests for certification, added ratings, authorizations, and proficiency checks that are authorized by the certificate holder's training specification, and who is authorized by the Administrator to administer such checks and tests.

Flight training equipment means flight simulators, as defined in §61.1(b)(5) of this chapter, flight training devices, as defined in §61.1(b)(7) of this chapter, and aircraft.

Instructor means a person employed by a training center and designated to provide instruction in accordance with subpart C of this part.

Line-Operational Simulation means simulation conducted using operational-oriented flight scenarios that accurately replicate interaction among flightcrew members and between flightcrew members and dispatch facilities, other crewmembers, air traffic control, and ground operations. Line operational simulation simulations are conducted for training and evaluation purposes and include random, abnormal, and emergency occurrences. Line operational simulation specifically includes line-oriented flight training, special purpose operational training, and line operational evaluation.

Specialty Curriculum means a set of courses that is designed to satisfy a requirement of the Federal Aviation Regulations and that is approved by the Administrator for use by a particular training center or satellite training center. The specialty curriculum includes training requirements unique to one or more training center clients.

Training center means an organization governed by the applicable requirements of this part that provides training, testing, and checking under contract or other arrangement to airmen subject to the requirements of this chapter.

Training program consists of courses, courseware, facilities, flight training equipment, and personnel necessary to accomplish a specific training objective. It may include a core curriculum and a specialty curriculum.

Training specifications means a document issued to a training center certificate holder by the Administrator that prescribes that center's training, checking, and testing authorizations